

COVID-19 (Moderna / Pfizer)

What is the COVID-19 Bivalent Vaccine?

The COVID-19 Bivalent Booster vaccine is an additional dose of a COVID-19 vaccine that is given to people who have already completed their initial COVID-19 vaccination series. The booster dose is intended to provide an extra level of protection against the virus, particularly as new variants of the virus emerge and the immunity provided by the initial vaccine doses potentially wane over time.

Booster doses of COVID-19 vaccines are currently recommended by many health authorities and governments around the world, particularly for certain groups of people who may be at higher risk of severe illness or who may have received their initial vaccine doses several months ago.

In the United States, for example, the Centers for Disease Control and Prevention (CDC) recommends that people who received the Pfizer-BioNTech or Moderna COVID-19 vaccines should receive a booster dose eight months after their second dose. For people who received the Johnson & Johnson COVID-19 vaccine, a booster dose is also recommended, although the timing may be different.

What to Expect:

The Bivalent booster vaccine is typically administered as an injection in the upper arm, just like the initial vaccine doses.

- Soreness, redness, or swelling at the injection site
- Fever
- Rash
- Headache
- Muscle aches
- Chills



These side effects are usually mild and go away on their own within a few days. In rare cases, more serious side effects can occur, such as an allergic reaction or seizures. If you experience any unusual symptoms after receiving the vaccine, it's important to seek medical attention right away.